

\* control untreated cells

*T24 cells*

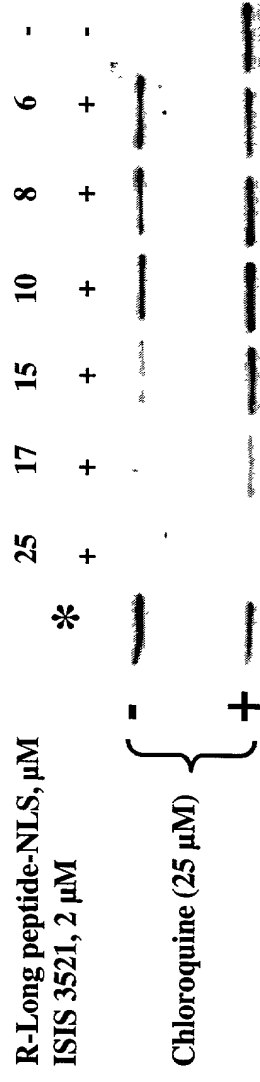
**Figure 1**

R-Long peptide-NLS, 25 $\mu$ M	+	-
Isis 4559, 2 $\mu$ M	*	+
Chloroquine (25 $\mu$ M)	—	—

\* control untreated cells

*T24 cells*

Figure 2



\* control untreated cells

*T24 cells*

Figure 3

R-Short peptide-NLS, 10 $\mu$ M	-	-	+
R-Short peptide-incor-NLS, 10 $\mu$ M	-	+	-
ISIS 3521, 2 $\mu$ M	*	+	+

\* control untreated cells

*T24 cells*

**Figure 4**



\* control untreated cells

*PC3 cells*

**Figure 5**

<b>R-Long peptide-NLS, 25 <math>\mu</math>M</b>	+	+	-
<b>Isis 4559, 2 <math>\mu</math>M</b>	*	+	+
<b>Chloroquine (25 <math>\mu</math>M)</b>	—	—	—

\* control untreated cells

*PC3 cells*

**Figure 6**

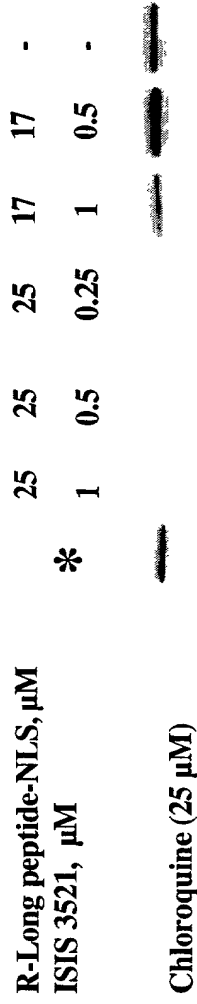


Figure 7A

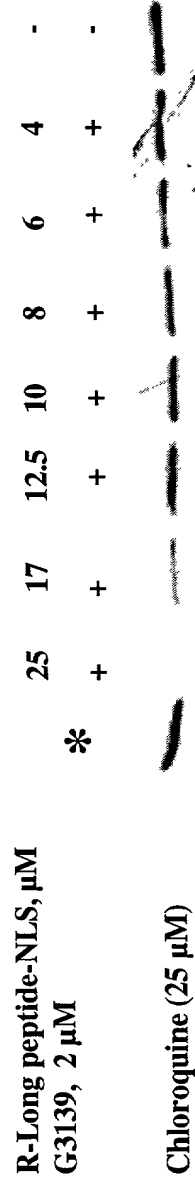


Figure 7B

\* control untreated cells

PC3 cells

bioRxiv preprint doi: <https://doi.org/10.1101/2021.03.11.434444>; this version posted March 11, 2021. The copyright holder for this preprint (which was not certified by peer review) is the author/funder, who has granted bioRxiv a license to display the preprint in perpetuity. It is made available under aCC-BY-NC-ND 4.0 International license.

R-Long peptide-NLS, 25 $\mu$ M	+	-	-
R-Long peptide-incor-NLS, 25 $\mu$ M	-	+	-
ISIS 3521, 2 $\mu$ M	+	+	-
* control untreated cells			

\* control untreated cells

*PC3 cells*

Figure 8



[illegible]

	10	6.7	-	-
R-Short peptide-NLS, $\mu\text{M}$	-	-	10	-
R-Short peptide-incor-NLS, $\mu\text{M}$	+	+	+	6.7
ISIS 3521, 2 $\mu\text{M}$	*			+

\* control untreated cells

*PC3 cells*

**Figure 9**